

2,2-Bis(bromomethyl)-1,3-propanediol  
3296-90-0 | DTXSID9020164

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 288 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 3.57e-01

**Confidence level:** 6.51e-01

## Nearest Neighbors from the Training Set

Image not found

Tetraethylene glycol

**Measured:** 328

**Predicted:** 318

Image not found

Sobrepin

**Measured:** 271

**Predicted:** 260

Image not found

1,4-Cyclohexanedimethanol

**Measured:** 285

**Predicted:** 278

Image not found

Triethylene glycol

**Measured:** 285

**Predicted:** 278